BARMOUTH URBAN DISTRICT COUNCIL.

ANNUAL REPORT OF THE DISTRICT MEDICAL OFFICER OF HEALTH FOR THE YEAR 1957.

Mr. Chairman, Gentlemen,

I have the honour to submit the health report for the year ending 31st December, 1957.

The Registrar General's estimate of population showed a fall of twenty from the previous year's level.

There was a drastic decline in the number of live births from 42 to 22. almost halving the rate per 1,000 population, from 18.03 to 9.53.

The number of deaths were two fewer than the previous figure. Of these the cancer mortality showed a decline from 8 to 3 (there were also two deaths from other malignant and Lymphatic neoplasms and Leukaemia).

There was no maternal mortality during the year and infantile mortality was also nil.

Once again there were no deaths from Tuberculosis but the new notifications of the Pulmonary variety increased from 1 to 3 and there was one new case of Non Pulmonary disease.

There was a minor epidemic of Whooping Cough and a few sporadic cases of Measles were notified.

No cases of Food Poisoning occurred.

I wish to thank Mr. Price and all officers of the Council for their co-operation.

I am,

Your Obedient Servant,

EVAN RICHARDS,

M.R.C.S., L.R.C.P., D.P.H.

Medical Officer of Health.

BARMOUTH URBAN DISTRICT COUNCIL.

REPORT OF PUBLIC HEALTH INSPECTOR FOR THE YEAR ENDED 31st DECEMBER, 1957.

To the Chairman and Members,
Barmouth Urban District Council.

Gentlemen,

I herewith beg to submit my report upon the sanitary circumstances of the district during 1957.

1. Water Supply.

No extra special attention was given to the water supply undertakings during the year and we were able to maintain an ample and most satisfactory supply throughout the period. Towards the end of the year we commenced watermain scraping operations and we were able to complete the section between the source of supply and the service reservoir, a distance of over 3 miles.

Periodic samples submitted for bacteriological examination were all found to be "Highly Satisfactory".

2. Drainage and Sewerage.

We experienced extraordinary difficulties with certain sections of the sewers in the town. It is not unreasonable to expect trouble with sewers especially when you consider that they were laid down about 70 years ago.

The Talydon sewer had been troublesome for many years. It was liable to back flooding even after a moderately heavy rainfall and there was always a tendency to flood two cottages in the alley concerned. This sewer was fitted with a flap type anti flood valve and also a ball type anti-flood gulley but some years ago, owing to wear and tear, the flap had to be removed. The Council, in 1957, agreed to replace the two anti-flood valves and to renew the 60 foot length of 6 inch sewer concerned. This work was carried out during the year under review.

On another occasion we received a complaint arising from an alleged blockage in the drainage system of the Lion Hotel. There was a blockage and the sewage was backing up into the drainage system. We were unable to release the blockage by the usual means and we had to excavate down to the public sewer in the main street. The sewer at the point of the junction between the drain and the sewer was found to have collapsed and the Council agreed to construct a manhole chamber over the sewer at this point. The cost amounted to £257.

3. Rivers and Streams.

There were no cases of pollution of rivers or streams.

4. Closet Accommodation.

There were no known cases of change over from the dry conservancy system to the water system.

5. Public Cleansing.

There were no alterations in the method of collection and disposal made during the year and we did not suffer unduly from nuisances due to flies or vermin. There were, however, a few outbreaks of fire but these were attended to as quickly as possible.

6. Sanitary Inspections of the Area.

Total number of inspections ----------	324
Notices served - Formal ----------	Nil
Informal ----------	2

P.T.O.

Inspections:-

Bakehouses	10
Cowsheds	3
Dairies	8
Milk Shops	12
Ice Cream Premises	41
Fried Fish Premises	6
Factories	63
Restaurants	2
Slaughterhouse	157
Blocked drains	22

Notices served re Defective Drains:-

Formal	Nil
Informal	2

Camping Sites:-

No. of sites used for camping purposes	3
No. of sites licensed under Section 269 of the Public Health Act, 1936	1
Estimated maximum number of campers resident in the area at any one time during the summer season	800

No complaints were received arising from the control of or behaviour in any one of these camps.

Smoke Abatement:- No complaints were received.

Swimming Baths:- None.

Eradication of Bed Bugs, etc:- There were no cases of infestation notified.

Rodent Control:- The Rodent Officer, part time, carried out his duties efficiently and effectively and there were no serious cases of rodent infestation brought to my notice.

Schools:- The Primary School, the only school within the district was kept and maintained in a very clean and sanitary condition.

7. Housing.

Progress on the 26 houses included in the frontal development scheme was quite satisfactory and by the end of the year 8 houses were nearing completion.

The one and only remaining Requisitioned Property was derequisitioned during the year.

One new house, by private enterprise, was completed and occupied.

Three applications were received under Section 20 of the Housing Act, 1949, and these were approved by the Council. The improvements, however, were not completed during the year.

8. Inspection of Dwelling Houses during the Year.

1. (a) Total number of dwelling houses inspected for Housing Defects under the Public Health and Housing Acts ---------- 33

   (b) Number of inspections made for the purpose ---------- 51

2. (a) Number of dwelling houses under sub-head (1) above which were inspected and recorded under the Housing Consolidated Regulations 1925 ---------- Nil

   (b) Number of inspections made for the purpose ---------- Nil

3. Number of dwellinghouses found to be in a state so dangerous or injurious to health as to be unfit for human habitation ---------- 14

4. Number of dwellinghouses, exclusive of those referred to under the preceeding sub-head found not to be in all respects reasonably fit for human habitation ---------- 3

5. Remedy for defects during the year without service of Formal Notice -- 3

Rendered fit - informal action by local authority ---------- Nil

9. Action under Statutory Powers during the Year.

1. Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936.

(a) Number of dwelling houses in respect of which notices were served requiring repairs ---------- Nil

(b) Number of dwelling houses which were rendered fit after service of Formal Notices

(i) by the owners ---------- Nil
(ii) by the Local Authority in default of owners ---------- Nil

2. Proceedings under the Public Health Acts.

(a) Number of dwelling houses in respect of which notices were served requiring repairs ---------- Nil

(b) Number of dwelling houses in which defaults were remedied after service of formal notice

(i) by the owners ---------- Nil
(ii) by the Local Authority in default of owners ---------- Nil

3. Proceedings under Sections 11 & 13 of the Housing Act, 1936.

(a) Number of dwelling houses in respect of which Demolition Orders were made ---------- Nil

(b) Number of dwelling houses demolished in pursuance of Demolition Orders ---------- Nil

4. Proceedings under Section 12 of the Housing Act, 1936.

(a) Number of separate tenements or underground rooms in respect of which Closing Orders were made ---------- 2

(b) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or rooms having been rendered fit ---------- Nil

5. Housing Act, 1936 - Part V - Overcrowding.

(a) (i) Number of dwellings overcrowded at the end of the year ------- 4
(ii) Number of families dwelling therein ---------- 4
(iii) Number of persons dwelling therein ---------- 13

(b) Number of new cases of overcrowding reported during the year ---- Nil

(c) (i) Number of cases of overcrowding relieved during the year ----- Nil
(ii) Number of persons concerned in above ---------- Nil

(d) Particulars of any cases in which dwelling houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding ---------- Nil

10. Inspection and Supervision of Food.

Several items of foodstuffs were surrendered voluntarily by various shop keepers because the food was unfit for human consumption

Samples of milk and ice cream were submitted for analysis and the reports, in all cases, were satisfactory.

All meat slaughtered locally was duly inspected.

	Cattle.	Calves.	Sheep.	Pigs.
Number of animals killed and inspected	112	10	2868	238
All diseases except Tuberculosis- whole carcasses condemned	Nil	Nil	Nil	Nil
Carcasses of which some part or organ was condemned	No Records kept - quantities condemned not weighed.			
Tuberculosis only - whole carcasses condemned	Nil	Nil	1	2
Carcasses of which some part or organ was condemned	Nil	Nil	Nil	2

E. IFOR PRICE.

Public Health Inspector.

13th February, 1959.

SECTION A. GENERAL STATISTICS. BARMOUTH URBAN.

Area of Urban District	1952.8 acres
Rateable Value	£32,984.
Population (Registrar General's figures)	2,310.
Sum represented by a Penny Rate	£122.
Number of inhabited houses (According to the Rate Books) at end of year	975.

COMPARABILITY FACTORS.

Births 1.09

Deaths ·0.76

VITAL STATISTICS.

Nett Births (Live and Still) - 26

Births (Live) - 22

Births (Still) - 4

LIVE BIRTH RATE PER 1,000 POPULATION 9.52

LIVE BIRTHS 22

	Males.	Females.
Total	12	10
Legitimate	12	10
Illegitimate	-	-

Illegitimate Birth Rate (Percentage of Total Live Births) = Nil

1956 figure = 11.90

DEATHS.

Total Number - 36

Males.	Females.
17	19

Rate per 1,000 population - 15.59

1956 figures - 16.27

DEATHS OF INFANTS UNDER ONE YEAR.

	Total.	
	Males.	Females.
Total	Nil	Nil
Legitimate	Nil	Nil
Illegitimate	Nil	Nil

Infant Mortality (Rate per 1,000 Live Births) - Nil

1956 figures - 23.80

Deaths of Legitimate Infants

Mortality (per 1,000 Live Births) - Nil

Deaths of Illegitimate

Mortality (per 1,000 Live Births) - Nil

DEATHS OF INFANTS UNDER 4 WEEKS.

	Males.	Females.
Total	Nil	Nil
Legitimate	Nil	Nil
Illegitimate	Nil	Nil

MATERNAL MORTALITY.

Deaths connected with childbirth and pregnancy - Nil.

DEATHS FROM CANCER.

Total - 3

Rate per 1,000 population - 1.29

DEATHS FROM TUBERCULOSIS.

Total - Nil

SECTION B. GENERAL PROVISIONS OF HEALTH SERVICES IN THE AREA.

(1) PUBLIC HEALTH OFFICERS OF THE AUTHORITY.

One Medical Officer of Health.
One Public Health Inspector holding appointment of Public Health Inspector/Surveyor.

(2) LABORATORY FACILITIES.

Water Analysis (Chemical) carried out by the Public Analyst, Chester.
Water (bacteriological examination) done by the Public Health Laboratory, Aberystwyth.
Milk (tests for cleanliness, keeping quality and Tubercle Bacilli) carried out by the Public Health Laboratory at no charge to the Local Authority.

(3) AMBULANCE FACILITIES.

One ambulance is stationed at Barmouth.

(4) INFANT WELFARE CLINICS.

Held at Chapel Vestry, Park Road, fortnightly.

(5) ANTE NATAL CLINICS.

Held at the Cottage Hospital, Dolgellau, twice a month.

(6) ORTHOPAEDIC CLINIC.

Held at the Cottage Hospital, Dolgellau, twice a month.

(7) TUBERCULOSIS CLINIC.

Held at the Cottage Hospital, Dolgellau, twice a month.

(8) DIPTHERIA IMMUNISATION.

Arranged by the County Medical Officer of Health. Immunisation of babies and young children carried out at the Primary Schools at regular intervals.

INFECTIOUS DISEASES.

Total number of Infectious Diseases (other than Tuberculosis) notified during the year

Scarlet Fever	Nil
Bacillary Dysentry	Nil
Whooping Cough	9
Measles	5
Infantile Paralysis	Nil

TUBERCULOSIS.

NEW CASES.

Pulmonary — Total 3
Males 3 Females Nil

Non-Pulmonary — Total 1
Males Nil Females 1

TUBERCULOSIS DEATHS.

Pulmonary — Total Nil

Non-Pulmonary — Total Nil

TUBERCULOSIS.

New cases & Mortality during 1957 in age groups.

Age Periods	New Cases				Deaths.			
	Respiratory.		Non-Respiratory.		Respiratory.		Non-Respiratory.	
	M.	F.	M.	F.	M.	F.	M.	F.
0								
1								
2								
5								
10								
15								
20								
25	3		1					
35								
45								
55								
65								
75								

CAUSES OF DEATH 1957.

	M.	F.
Tuberculosis Pulmonary	-	-
Acute Poliomyelitis	-	-
Cancer Stomach	1	-
" Lungs	1	-
" Breast	-	-
" Other sites	-	-
Leukaemia	1	-
Other malignant and lymphatic neoplasms	-	1
Vascular lesions of nervous system	-	4
Coronary diseases, angina	5	3
Hypertension with heart disease	-	-
Other heart diseases	5	5
Other circulatory diseases	3	2
Influenza	-	-
Pneumonia	-	-
Bronchitis	-	1
Other diseases of respiratory system	-	-
Ulcer of stomach and duodenum	-	-
Gastritis, enteritis and diarrhoea	-	-
Nephritis and nephrosis	-	-
Other defined and ill-defined diseases	1	2
Motor vehicle accidents	-	1
All other accidents	-	-
Suicide	-	-
	17	19

NATIONAL ASSISTANCE ACT, 1948.

No cases were removed under this enactment but supervision was maintained on elderly people living alone.